February 2004 FMSFIE Placeware Meeting Minutes

Meeting Time/Date:

0900 - 100/February 4, 2004

Attendees:

- 1 Penelope (Penny) Lumley, American Management Systems, Inc. (AMS), phone: 240-725-5102, e-mail: Penelope Lumley@ams.com
- 2. Barry Schimpf, Upper 90 Systems, Inc., phone: 301-373-8311, e-mail: bschimpf@upper-90.com
- 3. Bobby Carpenter, CADD/GIS Technology Center, phone: 601-634-4572, e-mail:

Bobby.G.Carpenter@erdc.usace.army.mil

4. David Johnson, CADD/GIS Technology Center, phone: 601-634-3509, e-mail: Dave.M.Johnson@erdc.usace.army.mil

5. Flora Williams, Sheppard AFB, phone: 940-676-5820, e-mail: flora.williams@sheppard.af.mil

Summary of Discussion:

A. Table Code Names -

Considerations:

- a. Do we need table code names organized by Set, Class, Subclass, & Family for the FMSFIE software tools (Visual Basic, or future Web based). Many of the FMSFIE tables could be assigned to more than one Class, Subclass, Family? Each person may have a different opinion concerning to which Class, Subclass, Family the table belongs. The database, and vendors building future software tools based upon the FMSFIE, will not care which Class, Subclass, Family to which the table is assigned. They will only care about the table name, contents, joins, etc. The Set, Class, Subclass, & Family organization permits the capability to organize the tables in smaller groups for viewing, management, filter development, etc.
- b. Consider a need for Users to interface with an ESRI GDB.
- c. We need a fast, readily identifiable, way for Users not familiar with the FMSFIE to identify which tables are normal data tables (i.e., tables they input data into) versus the reference tables (i.e., tables that are pre-built, and populated). It is currently not easy to differentiate between the two types of tables.

Decision: The "Table Code Name" was changed to "Information Model Code" at March 2004 meeting. This table name will be used to facilitate categorization of the FMSFIE Library tables by Set, Class, Subclass, & Family. FMSFIE compliant database tables will be based upon the "Table Physical Name", which is not affected by the Set, Class, Subclass, & Family assignments.

B. Table Definitions –

Considerations:

Need subject matter & technical experts to review & revise definitions for the Candidate Tables (denoted as "Candidate" in "Status" column. See attached spreadsheet). Definitions were not provided with the physical data models, which required the development of assumed table definitions. These definitions need to be checked by subject matter experts at PAX, or your technical experts who are using the tables.

Decision: Will be reviewed at March 2004 meeting.